

ABSTRACT OF THE DISCLOSURE

A liquid crystal display panel includes a first substrate, a second substrate and a liquid crystal layer. The first substrate includes a plurality of pixels and a plurality of sensing parts. Each of the sensing parts generates an output signal containing location information in response to an input signal. The location information indicates a location where the input signal is inputted. The second substrate is connected to the first substrate. The second substrate faces the first substrate. The liquid crystal layer is interposed between the first substrate and the second substrate. The liquid crystal display device needs no additional touch panel, so that no air space exists between the liquid crystal display panel and the touch panel. Therefore, a display quality is enhanced.